## Statistics Report 35155, Blueberries, wild, raw (Alaska Native) <sup>a</sup>

## **Report Date: July 16, 2017 12:37 EDT**

Nutrient values and weights are for edible portion.

Nutrient	Unit	Value Per100 g	Data Points	d. Error	Min	Max	df	LB	UB	# Studies	Source	NDB Ref	Last Modified
Proximates													
Water 1 2	g	85.48	2		85.03	85.93				2	Analytical or derived from analytical		04/2006
Energy	kcal	61									Calculated or imputed		04/2006
Energy	kJ	255									Calculated or imputed		04/2006
Protein <sup>1</sup>	g	1.22	2		1.06	1.38				2	Analytical or derived from analytical		04/2006
Total lipid (fat) 1 2	g	0.76	2		0.65	0.87				2	Analytical or derived from analytical		04/2006
Ash 1 2	g	0.23	2		0.2	0.26				2	Analytical or derived from analytical		04/2006
Carbohydrate, by difference	g	12.31									Calculated or imputed		04/2006
Fiber, total dietary <sup>1</sup>	g	2.6	2		1.9	3.4				2	Analytical or derived from analytical		04/2006
Sugars, total 1	g	6.46	2		5.64	7.28				2	Analytical or derived from analytical		04/2006

Nutrient	Unit	Value Per100 g	Data Points	l. Error	Min	Max	df	LB	UB	# Studies	Source	NDB Ref	Last Modified
Sucrose 12	g	0.01	2		0	0.02				2	Analytical or derived from analytical		04/2006
Glucose (dextrose) 1/2	g	3.10	2		2.71	3.49				2	Analytical or derived from analytical		04/2006
Fructose 1 2	g	3.35	2		2.92	3.79				2	Analytical or derived from analytical		04/2006
Lactose 12	g	0.00	2		0	0				2	Analytical or derived from analytical		04/2006
Maltose 12	g	0.00	2		0	0				2	Analytical or derived from analytical		04/2006
Galactose 12	g	0.00	2		0	0				2	Analytical or derived from analytical		04/2006
Starch 12	g	0.00	2		0	0				2	Analytical or derived from analytical		04/2006
Minerals													
Calcium, Ca 12	mg	13	2		8	18				2	Analytical or derived from analytical		04/2006
Iron, Fe <u>1 2</u>	mg	0.37	2		0.23	0.5				2	Analytical or derived from analytical		04/2006
Magnesium, Mg 12	mg	7	2		6	8				2	Analytical or derived from analytical		04/2006

Nutrient	Unit	Value Per100 g	Data Points	td. Error	Min	Max	df	LB	UB	# Studies	Source	NDB Ref	Last Modified
Phosphorus, P 1 2	mg	29	2		18	40				2	Analytical or derived from analytical		04/2006
Potassium, K 12	mg	75	2		74	75				2	Analytical or derived from analytical		04/2006
Sodium, Na 1 2	mg	6	2		5	8				2	Analytical or derived from analytical		04/2006
Zinc, Zn 1 2	mg	0.20	2		0.19	0.22				2	Analytical or derived from analytical		04/2006
Copper, Cu 12	mg	0.030	2		0.03	0.03				2	Analytical or derived from analytical		04/2006
Manganese, Mn 1 2	mg	2.000	2		1.3	2.7				2	Analytical or derived from analytical		04/2006
Vitamins													
Vitamin C, total ascorbic acid 12	mg	18.3	2		5.9	30.7				2	Analytical or derived from analytical		04/2006
Thiamin ½ 2	mg	0.067	2		0.05	0.09				2	Analytical or derived from analytical		04/2006
Riboflavin 12	mg	0.414	2		0.1	0.72				2	Analytical or derived from analytical		04/2006
Niacin 12	mg	0.597	2		0.44	0.76				2	Analytical or derived from analytical		04/2006

Nutrient	Unit	Value Per100 g	Data Points	d. Error	Min	Max	df	LB	UB	# Studies	Source	NDB Ref	Last Modified
Pantothenic acid <sup>2</sup>	mg	0.265	1								Analytical or derived from analytical		03/2006
Vitamin B-6 <u>1 2</u>	mg	0.026	2		0.02	0.03				2	Analytical or derived from analytical		04/2006
Folate, total 12	μg	33	2		11	55				2	Analytical or derived from analytical		04/2006
Folic acid	μg	0	2		0	0				2	Assumed zero		04/2006
Folate, food $\frac{1}{2}$	μg	33	2		11	55				2	Analytical or derived from analytical		04/2006
Folate, DFE	μg	33									Calculated or imputed		05/2006
Vitamin B-12	μg	0.00									Assumed zero		04/2006
Vitamin A, RAE	μg	6									Analytical or derived from analytical		05/2006
Retinol	μg	0									Assumed zero		04/2006
Carotene, beta 12	μg	69	2		11	127				2	Analytical or derived from analytical		04/2006
Carotene, alpha 1 2	μg	0	2		0	0				2	Analytical or derived from analytical		04/2006
Cryptoxanthin, beta 12	μg	0	2		0	0				2	Analytical or derived from analytical		04/2006

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Nutrient	Unit	Value Per100 g	Data Points	Std. Error	Min	Max	df	LB	UB	# Studies	Source	NDB Ref	Last Modified
Vitamin A, IU	IU	115									Analytical or derived from analytical		05/2006
Lycopene 1	μg	0	1								Analytical or derived from analytical		04/2006
Vitamin E (alpha-tocopherol) 12	mg	1.69	2		0.61	2.78				2	Analytical or derived from analytical		04/2006
Vitamin E, added	mg	0.00									Assumed zero		04/2006
Tocopherol, beta 12	mg	0.01	2		0	0.01	-			2	Analytical or derived from analytical		04/2006
Tocopherol, gamma ½ 2	mg	0.19	2		0.06	0.33				2	Analytical or derived from analytical		04/2006
Tocopherol, delta ½ 2	mg	0.01	2		0	0.02				2	Analytical or derived from analytical		04/2006
Vitamin D (D2 + D3)	μg	0.0									Assumed zero		03/2009
Vitamin D	IU	0									Assumed zero		02/2009
Vitamin K (phylloquinone) 12	μg	17.2	2		16.7	17.8				2	Analytical or derived from analytical		04/2006
Other Alcohol, ethyl	g	0.0									Assumed		04/2006
Caffeine	mg	0									zero Assumed zero		04/2006

## Sources of Data

<sup>&</sup>lt;sup>1</sup>Nutrient Data Laboratory, ARS, USDA National Food and Nutrient Analysis Program Wave 8c, 2004 Beltsville MD

<sup>&</sup>lt;sup>2</sup>Nutrient Data Laboratory, ARS, USDA National Food and Nutrient Analysis Program Wave 8k, 2004 Beltsville MD

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Footnotes  a The mineral and vitamin content of berries harvested in the wild and in specific regions of the country may differ from commercially produced berries.	